SUPPORT FOR THE AMENDMENTS AND NEW CLAIMS

The amendments and new claims are supported, for example, at page 5 lines 1-2

(paragraph 20); page 8 lines 1-8 (paragraph 32) and Table 2 on page 8; and Table 2 on page 43.

Thus, the amendments and new claims do not constitute new matter.

REMARKS

Election 1.

In response to the restriction requirement in the office action dates March 9, 2006, and

the telephone conversation regarding the restriction requirement between the below-signed

attorney and the Examiner on August 9, the Applicants herewith elect the invention of Group II,

claims 13 and 14 drawn to methods for detecting Cannabis sativa. The Applicants further elect

AAG1 and AAG5 as the pair of STR marker loci for prosecution.

If there are any questions or comments regarding this response, the Examiner is encouraged

to contact the undersigned attorney as indicated below.

Respectfully submitted,

Date:

9/7/06

David'S. Harper Ph.D. Registration No. 42,636

McDonnell Boehnen

Telephone: 312-913-0001

Facsimile: 312-913-0002

Hulbert & Berghoff, Ltd.

300 South Wacker Drive

Chicago, IL 60606

4